JAN 16 2007

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PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** 10/562,141 FEE TRANSMITTAL Filing Date To be assigned For FY 2005 First Named Inventor Hans STEINHUEBEL **Examiner Name** To be assigned Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** To be assigned **TOTAL AMOUNT OF PAYMENT** (\$) --130.00--Attorney Docket No. 2003P07137WOUS METHOD OF PAYMENT (check all that apply) Credit Card ____ Money Order ____ None | Check | Other (please identify): Deposit Account Deposit Account Number: 502464 Deposit Account Name: Siemens Schweiz AG For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ✓ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES** Small Entity **Small Entity** Small Entity **Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 160 150 80 Reissue 300 500 250 150 · 600 300 200 Provisional 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Multiple Dependent Claims** Extra Claims Fee Paid (\$) Fee (\$) -20 or HP =Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. 01/18/2007 ATRAN1___ 00000117 502464 10562141 **Extra Claims** Indep. Claims Fee Paid (\$) Fee (\$) -3 or HP =01 FC:1617 130.00 DA HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Total Sheets Fee Paid (\$) Extra Sheets Fee (\$) - 100 = ____ / 50 = ____ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): --\$130.00-- for late submission of declaration under 37 CFR 1.492(h) -130.00-

Signature

Registration No. (Attorney/Agent)

Name (Print/Type) Jann P. Musone

Registration No. (Attorney/Agent)

Date January 9, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JAN 16 2007

TOANCRAITTAI		Application Number		10/562,141			
TRANSMITTAL	Filing Date		To be assigned				
FORM	First Named Inventor		Hans STEINHUEBEL				
	Art Unit		To be assigned				
(to be used for all correspondence after	Examiner Name		To be assigned				
Total Number of Pages in This Submission		Attorney Docket N	umber	2003P07137WOUS			
ENCLOSURES (check all that apply)							
Fee Transmittal Form (1 pg.)	Drawings (Replacement and Annotated Sheets)			After Allowance Communication to TC			
Fee Attached	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition for Extension of Time			Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter			
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):			
Express Abandonment Request	Request for Refund						
CD, Numb		per of CD(s)		•			
Information Disclosure Statement	Landscape Table on CD						
Certified Copy of Priority Document(s)	Remarks Recordation Form Cover Sheet (1 nm.)						
Reply to Missing Parts/	ion Form Cover Sheet (1 pg.) Assignment (2 pgs.)						
		Declaration (3 p	gs.)				
Reply to Missing Parts - Copy of the Notification of Missing Requirements (2 pgs.)							
under 37 CFR1.52 or 1.53 - Copy of the International Search Report (2 pgs.)							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT SIEMENS							
Signature ////////////////////////////////////							
Printed Name	OHN P. MUSONE						
Date		Reg. No.		44,961			
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Signature Patricia Vanella							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

January 9, 2007

PATRICIA VANELLA

Typed or printed name

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STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/562,141 Hans Steinhuebel 2003P07137WOUS Unterlagen erhalten INTERNATIONAL APPLICATION NO. PCT/EP04/06772 28204 20. Nov. 2008 I.A. FILING DATE PRIORITY DATE SIEMENS SCHWEIZ AG 06/23/2004 06/25/2003 1-47, INTELLECTUAL PROPERTY Siemens Schweiz AG **ALBISRIEDERSTRASSE 245** ZURICH, CH-8047

Frist= 13.01.2007

KUR

CONFIRMATION NO. 5531
371 FORMALITIES LETTER

OC000000021189165

Date Mailed: 11/13/2006

SWITZERLAND

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/23/2005
- Copy of the International Search Report filed on 12/23/2005
- Copy of IPE Report filed on 12/23/2005
- Preliminary Amendments filed on 12/23/2005
- Request for Immediate Examination filed on 12/23/2005
- U.S. Basic National Fees filed on 12/23/2005
- Power of Attorney filed on 12/23/2005
- Specification filed on 12/23/2005
- Claims filed on 12/23/2005
- Abstracts filed on 12/23/2005
- Drawings filed on 12/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

••	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
-	10/562,141	PCT/EP04/06772	2003P07137WOUS

FORM PCT/DO/EO/905 (371 Formalities Notice)